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Docket No. 277/045

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR MANUFACTURING MAGNETIC FIELD DETECTING ELEMENT

the specification of which is attached hereto unless the following box is checked:

| X was filed on <u>February 23, 2004</u> was amended on | as United States Application Number or PC (if applicable). | T International Application Number 10 | /784,479 and |
|--|--|---|------------------------|
| I hereby state that I have reviewed and amendment referred to above. | d understand the contents of the above-iden | tified specification, including the claims | , as amended by any |
| I acknowledge the duty to disclose inform § 1.56. | nation which is known by me to be material to | patentability as defined in Title 37, Code of | of Federal Regulations |
| certificate, or § 365(a) of any PCT International | nder Title 35, United States Code, § 119(a)-(d) national application which designated at least tion for patent or inventor's certificate, or PC1 | one country other than the United States. | listed below and have |
| NUMBER | COUNTRY | DAY/MONTH/YEAR FILED | PRIORITY CLAIMED |
| 2003-11807 | Republic of Korea | 25/February/2003 | Yes |
| 2003-34191 | Republic of Korea | 28/May/2003 | Yes |
| Title 25 | | | |
| | United States Code § 119(e) of any United S | | w. |
| APPLICAT | MON NO. | FILING DATE | |
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

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| APPLICATION SERIAL NO. | FILING DAT | FILING DATE | | STATUS: PATENTED, PENDING, ABANDONED | |
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| creby appoint as my attorneys, with full pow ademark Office connected therewith: Eugen Idress all correspondence to Eugene M. Lee | e M. Lee, Reg. No. 32,039; Richa e, LEE & STERBA, PC, 1101 W | rd A. Sterba, Reg. No. | 43,162. | | |
| phone communications to Eugene M. Lee | at (703) 525-0978. | | | | |
| ereby declare that all statements made herei | in of my own knowledge are true | and that all statements | made on information and | belief are believe | |
| true; and further that these statements were | made with the knowledge that w | illful false statements | and the like so made are | punishable by fir | |
| prisonment, or both, under Section 1001 of 1 plication or any patent issued thereon. | little 18 of the United States Code: | and that such willful fa | lse statements may jeopare | dize the validity of | |
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| Dong-sik SHIM | | Signature of First | or Sole Inventor | Date 20012 | |
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